

INTERNATIONAL SEARCH REPORT

national application No.
PCT/KR2003/002242

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 A61L 15/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61F, A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Korean Patents and applications for inventions since 1975
 Korean Utility models and applications for Utility models since 1975
 Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 KIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0062097 A (SIMPSON SCOTT S.) 23 May 2002 See the whole document	1-3
Y	KR 340981 B (BIOPOL CO., LTD.) 20 June 2002 See the whole document	3
Y	KR 2002-46619 A (BIOPOL CO., LTD.) 21 June 2002 See the whole document	3
A	EP 0335669 A (FERRIS MFG., CORP.) 04 October 1989 See the whole document	1-3
A	US 5571529 A (JOHNSON & JOHNSON MEDICAL, INC.) 05 November 1996 See the whole document	1-3

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search

06 FEBRUARY 2004 (06.02.2004)

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002242

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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KR 340981 B	20.06.2002	NONE	
KR 2002-46619 A	21.06.2002	NONE	
EP 0335669 A	04.10.1989	AU 624808B2 CA 1322072C CN 1037523A DE 68907362T2 ES 2057111T3 JP 2043231A KR 131075B1 US 5064653A	25.06.1992 07.09.1993 29.11.1989 14.10.1993 16.10.1994 13.02.1990 17.04.1998 12.11.1991
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